

ABSTRACT

A system and a method for regasifying LNG aboard a carrier vessel before the re-vaporized natural gas is transferred to shore. The pressure of the LNG is boosted substantially while the LNG is in its liquid phase and before it is flowed through a vaporizer(s) which, in turn, is positioned aboard the vessel. Seawater taken from the body of water surrounding said vessel is flowed through the vaporizer to heat and vaporize the LNG back into natural gas before the natural gas is off-loaded to onshore facilities.

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